Bay Area
HYPERBARICS
The power to heal

Hyperbaric Oxygen Therapy Heals Failing Grafts and Flaps

Medicare and many private insurance companies cover hyperbaric oxygen therapy to heal failing or compromised grafts and flaps. Time is of the essence to salvage tissue, so schedule an appointment today.

This is the **Patient view** of the brochure.

How Hyperbarics Helps

- Increases oxygen by 1,200% to oxygen starved tissues
- Significantly reduces pain and swelling
- Grows new stem cells and transports them to heal injured tissue
- Stimulates the growth of new blood vessels
- Speeds surgical repair
- Stimulates collagen synthesis, which helps heal wounds
- Increases the survival of damaged tissue

What Research Says

If you or a loved one has recently undergone surgery where a physician used a graft or flap to cover damaged tissue, but the graft or flap is having problems healing, you may be wondering what options are available to help promote healing and recovery. One such option that is approve by the FDA, AMA and Medicare is hyperbaric oxygen therapy (HBOT). When a graft or flap is compromised or failing, it is often due to a lack of oxygen and nutrients reaching the area. This can lead to tissue damage and slow or incomplete healing. HBOT helps to combat this by increasing the amount of oxygen that is delivered to the

(408) 356-7438
https://qrco.de/skin-grafts
info@oxygenheals.com
14589 South Bascom Ave Los Gatos, CA 95032

affected area by up top 1,200%, promoting the growth of new blood vessels, and enhancing the body's natural healing processes.

Numerous studies have been conducted over the last 45 years clarifying the value of HBOT for the survival of threatened or compromised grafts and flaps. One such study found that patients who underwent HBOT after reconstructive surgery had significantly better healing outcomes than those who did not receive the treatment. Additionally, HBOT has been shown to reduce the risk of graft failure and improve overall graft survival rates.

What can you expect during hyperbaric oxygen therapy? You get into pajamas, lay back with a blanket and watch a movie for 90 minutes while breathing 100% oxygen under pressure. This increased pressure allows the lungs to take in more oxygen than they would at normal atmospheric pressure, which can then be distributed throughout the body. Patients typically require multiple sessions of HBOT over the course of several weeks in order to see optimal results.

Situations requiring hyperbaric oxygen therapy include venous or arterial insufficiency, irradiated or hypoxic (lacking oxygen) wound beds, random flap ischemia, ischemia-reperfusion injuries, excessively large harvested grafts and grafts or flaps secondary to trauma. Time is of the essence in starting HBOT for threatened grafts or flaps, so start HBOT immediately. In fact, the typical protocol for compromised skin grafts or flaps is to start with two treatments per day to salvage as much tissue as early as possible.

We have over 24 years of experience helping patients with compromised grafts or flaps heal and get back to living normal lives. Call us. We want to help you return to a normal life.

Patient Experiences

Listen to what real patients have to say about their experiences.

Tomas, a genial man, had suffered from compartment syndrome and had been in the hospital for three different surgeries on his abdomen. He had a graft that was not healing and not getting the oxygen and the blood supply it needed to heal. His vascular surgeon called Bay Area Hyperbarics to get him in ASAP because it was not healing and the graft was not thriving. With HBOT, Tomas's belly healed up completely without any further surgeries– to his great relief!

Tomas, 67

After three surgeries, HBOT healed Tomas' abdominal graft.

Christopher was a happy, cheerful and active boy when he came to Bay Area Hyperbarics. Christopher's parents had a farm in the central valley of California. Unfortunately, Christopher got too close to a tractor one day, which ran over his five toes and crushed them. After surgery, he healed and ran around just fine. However, when the toes healed, they healed with webbing between them. There was concern that as he grew, the webbing would cause difficulties. So, the surgeon separated the toes, but because of the prior trauma, they would not heal. In essence, the blood supply was limited, and thus not enough oxygen was being carried into the toes. Christopher came to us and watched his favorite movies while sitting in the hyperbaric oxygen chamber with his Dad. His toes healed up just fine. The hyperbaric oxygen treatments grew new microscopic blood vessels, which in turned delivered more oxygen to his toes. Everyone was pleased with the way Christopher's toes healed up.

Christopher, 5

Helped his toes heal after a farming accident.

Patients: Get Started with Hyperbarics

Its easy to get started with Hyperbarics. Just follow these simple steps.

1 **Give us a call**

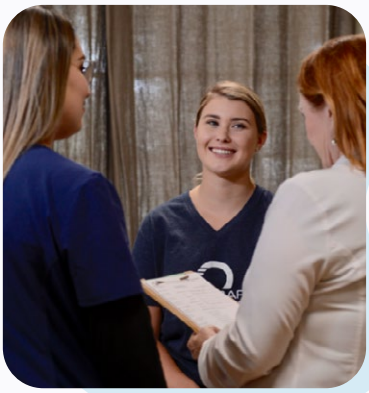
Did a physician refer you? If so, they can download and fax us back a patient referral form. If not, our medical staff will discuss whether hyperbarics is right for you.

2 **We talk with your insurance**

Our medical staff contacts Medicare or private insurance to receive authorization and create a plan with you.

3 **Patient starts HBOT**

Our medical staff meets with the patient to ensure that HBOT is appropriatre, and contacts Medicare or private insurance to receive authorization.



Call Us: (408) 356-7438

Scan for free consultation